

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	158	(@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20040312" and time.ti,ab. and timepiece and decod\$3 same correct\$4 same time	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/23 17:11
S1	4	"4315332".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 15:55
S2	9	("1869175"   "2005158"   "3323025"   "4023344"   "4135158"   "4204167").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/16 18:00
S3	1	"5117206".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/16 18:03
S4	1	"5136719".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/16 18:05
S5	1	"5301358".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/16 18:05
S11	95	(@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20040312" and 455/150.1,160.1,161.1,162.1,164.1,164.2,169.1,169.2,179.1,180.1,180.2,180.4,182.1,182.2,182.3,183.1,183.2,184.1,185.1,186.1,191.1,191.3,193.1,193.2,193.3,195.1,197.2,197.3,198.1,199.1. ccls. and (tun\$4 near6 capaci\$6). ti,ab. and antenn\$3 and (frequency or channel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 16:42
S12	222	(@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20040312" and 455/150.1,160.1,161.1,162.1,164.1,164.2,169.1,169.2,179.1,180.1,180.2,180.4,182.1,182.2,182.3,183.1,183.2,184.1,185.1,186.1,191.1,191.3,193.1,193.2,193.3,195.1,197.2,197.3,198.1,199.1. ccls. and tun\$4 near6 capaci\$6 and switch\$5 near6 capaci\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 16:43

## EAST Search History

S13	19	(@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20040312" and 455/150.1,160.1,161.1,162.1,164.1,164.2,169.1,169.2,179.1,180.1,180.2,180.4,182.1,182.2,182.3,183.1,183.2,184.1,185.1,186.1,191.1,191.3,193.1,193.2,193.3,195.1,197.2,197.3,198.1,199.1. ccls. and tun\$4 near6 capaci\$6 and switch\$5 near6 capaci\$6 and on\$off	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 16:45
S14	123	(@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20040312" and 455/150.1,160.1,161.1,162.1,164.1,164.2,169.1,169.2,179.1,180.1,180.2,180.4,182.1,182.2,182.3,183.1,183.2,184.1,185.1,186.1,191.1,191.3,193.1,193.2,193.3,195.1,197.2,197.3,198.1,199.1. ccls. and tun\$4 near6 capaci\$6 and switch\$5 near6 capaci\$6 and (series or plural\$7 or number or multiple) near3 capaci\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 16:47
S15	123	(@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20040312" and 455/150.1,160.1,161.1,162.1,164.1,164.2,169.1,169.2,179.1,180.1,180.2,180.4,182.1,182.2,182.3,183.1,183.2,184.1,185.1,186.1,191.1,191.3,193.1,193.2,193.3,195.1,197.2,197.3,198.1,199.1. ccls. and tun\$4 near6 capaci\$6 and switch\$5 near6 capaci\$6 and (series or plural\$7 or number or multiple) near3 capaci\$6 and (frequency or channel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 16:55
S16	20	(@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20040312" and 455/150.1,160.1,161.1,162.1,164.1,164.2,169.1,169.2,179.1,180.1,180.2,180.4,182.1,182.2,182.3,183.1,183.2,184.1,185.1,186.1,191.1,191.3,193.1,193.2,193.3,195.1,197.2,197.3,198.1,199.1. ccls. and tun\$4 near6 capaci\$6 and switch\$5 near6 capaci\$6 and (series or plural\$7 or number or multiple) near3 capaci\$6 and (frequency or channel) and antenn\$3 near6 capaci\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 16:59

## EAST Search History

S17	21	(@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20040312" and tun\$5 near3 (antenn\$3 or frequency or channel) and switch\$5 near4 capaci\$6 and (array or series or plural\$7 or number or multiple) near3 capaci\$6 and (on\$off or on adj2 off) near3 capaci\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/23 17:10
S18	2530	(@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20040312" and tun\$5 near3 (antenn\$3 or frequency or channel) and switch\$5 near4 capaci\$6 and (array or series or plural\$7 or number or multiple) near3 capaci\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 17:25
S19	18	(@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20040312" and tun\$5 near3 (antenn\$3 or frequency or channel) and switch\$5 near4 capaci\$6 near4 (on\$off or on adj2 off) and (array or series or plural\$7 or number or multiple) near3 capaci\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 17:47
S20	31	(@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20040312" and tun\$5 near3 (antenn\$3 or frequency or channel) and switch\$5 near4 capaci\$6 near4 (on\$off or on adj2 off)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 17:43
S22	11	(@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20040312" and tun\$4.ti,ab. and switch\$5 near4 capaci\$6 near4 (on\$off or on adj2 off) and (array or series or plural\$7 or number or multiple) near3 capaci\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 19:03
S23	2	("4186360"   "4216451").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 18:01
S24	60	("5117206").URPN.	USPAT	OR	ON	2007/02/21 18:04
S25	67	(@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20040312" and tun\$4.ti,ab. and switch\$5 near4 (on\$off or on adj2 off) same capaci\$6 and (array or series or plural\$7 or number or multiple) near3 capaci\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 09:41

## EAST Search History

S26	2493	(@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20040312" and switch\$5 near4 (on\$off or on adj2 off) same capaci\$6 and (array or series or plural\$7 or number or multiple) near3 capaci\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 09:43
S28	245	(@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20040312" and switch\$5 near4 (on\$off or on adj2 off) same capaci\$6 and (array or series or plural\$7 or number or multiple) near3 capaci\$6 and antenn\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 09:43
S29	527	(takashi near sano).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 17:41